

DRAWING AMENDMENTS

Figure 1, which was described in the original specification, is amended to cancel the new matter. The replacement sheets of Figure 1 and 2 are submitted herewith to replace the original figures in file. The new matters have been canceled to Fig. 1 of the drawings in red ink along with the new element. A drawing amendment approval request form is enclosed herewith, as pursuant to MPEP 608.02(v).

REMARKS-General

1. Upon review of the original specification and in light of the observation of the Examiner noted in the above Office Action, the applicant has submitted a completely revised substitute specification which is deemed to more clearly and distinctly describe the subject matter of the instant invention, and which provides full antecedent basis to the newly drafted claims. No new matter has been included in the substitute specification.

2. A revised substitute specification has been submitted in order to correct numerous idiomatic errors in the original specification, as well as the informalities noted by the Examiner, and to more clearly describe the subject matter of the instant invention. No new matter has been included in the substitute specification.

3. A marked-up copy is also submitted to show additions to and/or deletions from the original specification and the substitute specification includes the same changes as are indicated in the marked-up copy of the original specification showing addition and/or deletions.

4. The applicant respectfully submits the substitute specification and the marked-up copy based on the original filed specification. Therefore, new matters shown in the previous amendment are canceled. No new matter has been included in the substitute specification.

5. The newly drafted independent claims 3 and 4 incorporates all structural limitations of the original claims 1 and 2 and include further limitations previously brought forth in the disclosure. No new matter has been included. All new claims 3 and 4 are submitted to be of sufficient clarity and detail to enable a person of average skill in the art to make and use the instant invention, so as to be pursuant to 35 USC 112.

Response to Rejection of Claims 1-2 under 35USC112

6. The applicant submits that the newly drafted claims 3 and 4 particularly point out and distinctly claim the subject matter of the instant invention, as pursuant to 35USC112.

Regarding to Rejection of Claim 1 under 35USC102

7. The Examiner rejected claim 1 as being anticipated by Ho et al (US 6,307,541). Pursuant to 35 U.S.C. 102, "a person shall be entitled to a patent unless:

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language."

8. However, the Ho et al patent and the instant invention are not the same invention according to the fact that the independent claim 3 or 4 of the instant invention does not read upon the Ho et al patent. Accordingly, Ho et al fails to anticipate the distinctive features of the instant invention as follows:

(a) In claims 3 and 4, Ho et al fails to anticipate the step of producing Chinese-style language character by the steps of inputting alphabetical letter keys of English languages, inputting numerical keys from 0 to 9, inputting miscellaneous symbolic and functional keys, and inputting specific Chinese character keys. Ho et al merely teaches a method of inputting Chinese character through a plurality of virtual keyboards which display a set of phonetic symbols without any mention of any use of miscellaneous symbolic and functional keys, and specific Chinese character key.

(b) Ho et al fails to anticipate the use of Chinese character keys for indicative purpose to differentiate the meaning of Chinese words of similar phonetic values as claimed in claims 3 and 4. Ho et al merely teaches the phonetic symbols representative of the consonants, vowels, and tones. The applicant respectfully submits the specific Chinese character keys of the instant invention are totally different from the phonetic symbols taught by Ho et al. Accordingly, the specific Chinese character keys are described in the specification and claimed in claims 3 and 4.

(c) The combination of the inputs of alphabetical letter keys of English languages, numerical keys from 0 to 9, miscellaneous symbolic and functional keys, and specific Chinese character keys are unique to produce the Chinese-style language character as claimed in claims 3 and 4. Ho et al merely teaches a plurality of layer virtual-keyboard sets for the user to input Chinese-character without any mention of such combination of inputs.

9. Accordingly, Ho et al fails to anticipate the above distinctive features of the instant invention. Applicant believes that for all of the foregoing reasons, all of the claims are in condition for allowance and such action is respectfully requested.

The Cited but Non-Applied References

10. The cited but not relied upon references have been studied and are greatly appreciated, but are deemed to be less relevant than the relied upon references.

11. A set of formal drawings, Figures 1 and 2, are submitted herewith to replace the corresponding original figures in file upon the approval of the proposed drawing correction of Figure 1 and 2.

12. In view of the above, it is submitted that the claims are in condition for allowance. Reconsideration and withdrawal of the objection are requested. Allowance of claims 3 and 4 at an early date is solicited.

13. Should the Examiner believe that anything further is needed in order to place the application in condition for allowance, he is requested to contact the undersigned at the telephone number listed below.

Respectfully submitted,



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Figure 2 ~~Schematic Arrangement of 32 Chinese-Sorting Character Keys on the Input Keyboard Improvement. (Actual arrangement may be different). Each Key Provides Two Sorting Symbols in Upper/Lower Case Configuration.~~

Fig. 2
Proposed Dawlney Correction

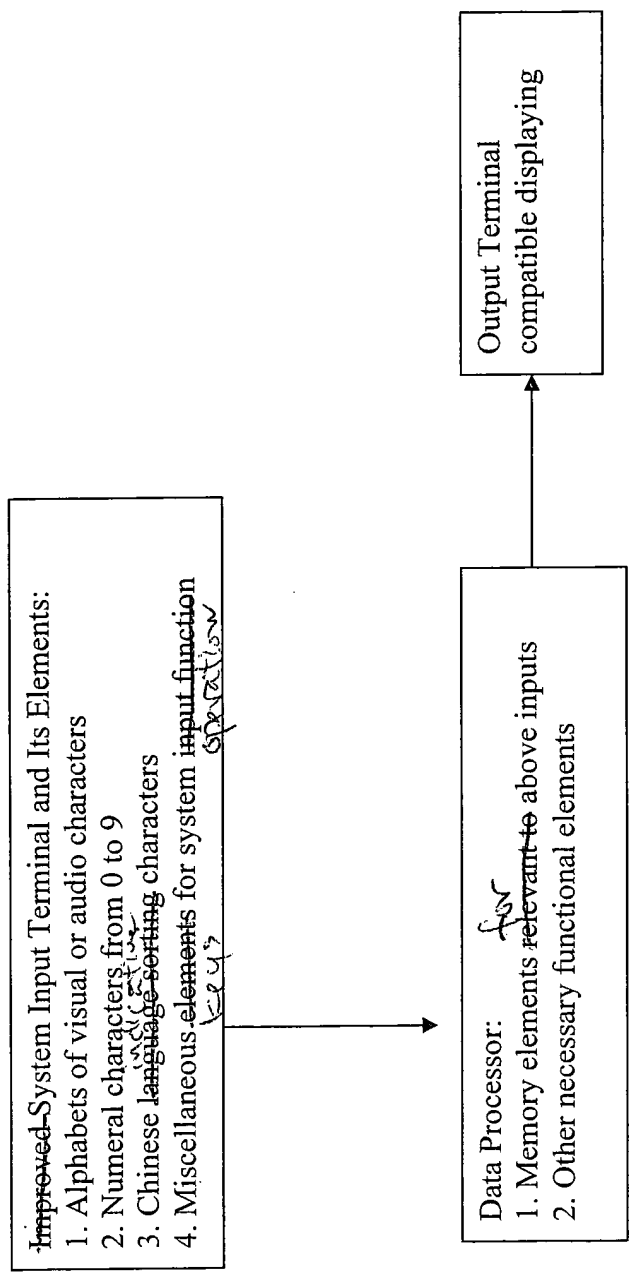


Figure 1—Schematic of Improved Information Processing System for Transmitting Data That Involving Chinese-style Language Words.

Fig. 1

Proposed Drawing Correction